

TID

Notes on [REDACTED] Multi-purpose dbr.

25X1A

1.) It would be desirable to use the "on line printer" output to correct the mag. tape. To what extent is this possible and if it is, can the printer output be made machine readable?
Is it possible ~~XX~~ or desirable to tag the data on the mag. tape?

2.) Because of the need of special spools we will have to rewind each roll once or in some cases twice. The consensus of opinions (2) is that we need six special spools for each anticipated size and some kind of rewinding mechanism so that machine time is not used for simply moving film.

3.) Different parts of the proposal specify that:

Film be loaded emulsion away from glass shoe.
Film be loaded data block nearer bottom edge.
Presumably film will be/in a fixed angular sense.
spooled

Final print - reversed?
July
Emulsion up?
How about 4x50

Are all these independent requirements mutually compatible?

4.) what is involved in changing the read head? *- maintenance?*

5.) The incremental encoder should be properly protected from the operator. If it is on a moving arm I suggest velocity damping be used.

6.) The read head should have sufficient lateral adjustment so that misregistration due to printing can be accommodated. *- adjustable over 1"*

7.) TID will need to coordinate with IPD to determine what kind of computer support is necessary.

25X1A

21 July '66